PATENT

Atty. Dkt. No. ROC920000068US1

IN THE CLAIMS:

∕Please amend the claims as follows:

1-4.

(Canceled)

5. (Currently Amended) A method for rendering electronic documents to be displayed on a networked client display device on the basis of prior user interaction with the electronic documents, the method comprising:

for each of a plurality of electronic documents having different network addresses:

retrieving, through a network connection, an electronic document according to a network address;

determining if an entry associated with the electronic document exists in a data structure residing on the networked client display device, the entry including at least a user interaction field;

if the entry exists, determining if the user interaction field appears on the electronic document; and

if the user interaction field appears on the electronic document, rendering a page in a manner that repositions the user interaction field from an unviewable area of the networked client display device to display the user interaction field in a viewable area of the networked display device, thereby eliminating a user of the networked client display device from having to reposition the page to bring the user interaction field into the viewable area.

6. (Currently Amended) The method of claim 5, wherein prior to the rendering step, further comprisesing steps of:

removing the user interaction field from a current location on the electronic document; and,

moving the user interaction field to a top portion of the viewable area.

Page 2

253086_1

Feb-24-04

85:47pm

interaction field.

Atty. Dkt. No. ROC920000066US1

(Previously Presented) The method of claim 5 further comprising, after the endering step:

getting a second entry from the data structure, the second entry including a second user interaction field;

determining if the second user interaction field exists on the electronic document; if the second user interaction field appears on the electronic document, moving the second user interaction field from a second current location on the page; and rendering the page to display the second user interaction field above the user

- The method of claim 7 wherein a first count associated with the 8. (Original) entry is stored in the data structure and a second count associated with the second entry is stored in the data structure, the second count being greater than the first count.
- 9. The method of claim 7 wherein the entry and the second entry are (Original) stored in the data structure according to a first count and a second count, the second count being equal to the first count, the entry further including a first time value and the second entry further including a second time value, the second time value being greater than the first time value.
- 10. (Original) The method of claim 5 wherein the rendering step includes scrolling the electronic document.
- **/11**. (Currently Amended) A method for rendering an electronic documents to be displayed on a display screen of a networked client display device on the basis of prior user interaction with the electronic documents, the method comprising:

for each of a plurality of electronic documents, each having a different network address: retrieving the an electronic document according to a network address located on a server computer:

Page 3

PATENT

Atty. Dkt. No. ROC920000066US1

determining if a first entry associated with the electronic document exists in a data structure residing on the networked client device, the first entry including a first user interaction field and a first count;

if the first entry exists in the data structure, determining if the first user interaction field appears on the electronic document;

if the first user interaction field appears on the electronic document, moving the first user interaction field from a first obscured location on the electronic document incapable of being viewed on the display screen to a viewable location on the electronic document that is displayed on the display screen;

determining if the data structure includes a second entry associated with the electronic document, the second entry including a second user interaction field and a second count;

if the second entry exists in the data structure, determining if the second user interaction field appears on the electronic document; and,

if the second user interaction field appears on the electronic document, moving the second user interaction field from a second obscured location on the electronic document to a viewable location on the electronic document that is displayed on the display screen, wherein the second user interaction field is displayed above the first user interaction field if the second count is greater than the first count.

12-20. (Canceled)

(Currently Amended) A computer-implemented method for rendering an electronic documents to a display of a client network device on the basis of prior user interaction with the electronic documents, wherein the electronic documents have [[s]] a displayable size exceeding a viewable area of the display, the method comprising:

for each of a plurality of electronic documents, each having a different network address:

receiving an electronic address associated with the electronic document, the address being located on a server computer;

accessing user interaction data associated with the electronic address, the user interaction data residing on the client network device and describing prior user

Page 4

253086_1



Atty. Dkt. No. ROC920000066US1

interaction with one or more electronic document elements of the electronic document; and

rendering the electronic document to the display so that at least one of the one or more electronic document elements is viewable on the display.

- 22. (Previously Presented) The computer-implemented method of claim 21 further comprising, prior to rendering, determining that the one or more electronic document elements are not positioned in the viewable area of the display for a default display arrangement.
- 23. (Previously Presented) The computer-implemented method of claim 21 wherein rendering comprises rendering the electronic document to the display so that all of the one or more electronic document elements are viewable on the display.
- 24. (Previously Presented) The computer-implemented method of claim 21 wherein the user interaction data describes a user interaction selected from the group consisting of a table interaction, a link interaction, a data entering interaction, and a scrolling interaction.
- 25. (Previously Presented)The computer-implemented method of claim 21 wherein the user interaction data describes an amount of time spent displaying the electronic document element on the display during prior user interaction with the electronic document.
- 26. (Previously Presented) A client computer for use in a networked system, the computer comprising:

a display having a viewable area; and browsing and rendering software configured to at least:

receive prompts to access electronic documents having network addresses located on server computers of the networked system, the electronic

Page 5

253086_1

PATENT

Atty. Dkt. No. ROC920000066US1

documents having a displayable size exceeding the viewable area of the display;

when prompted to access a given electronic document at a specified network address:

access user interaction data located on the client computer and associated with the specified network address, the user interaction data describing previous user interaction with an element of the given electronic document via the browser; and

render the electronic document to the display according to the user interaction data so that the element is viewable in the viewable area of the display.

- 27. (Previously Presented) The computer of claim 26 wherein the browsing and rendering software renders the electronic document to the display by rearranging a layout of the electronic document.
- 28. (Previously Presented) The computer of claim 26 wherein the browsing and rendering software renders the electronic document to the display by repositioning the element within the electronic document.
- 29. (Previously Presented) The computer of claim 28 wherein the browsing and rendering software repositions the element to a page location at a top portion of the display.